

Full Unedited Blots

Figure 4

Full unedited blots for Figure 4A

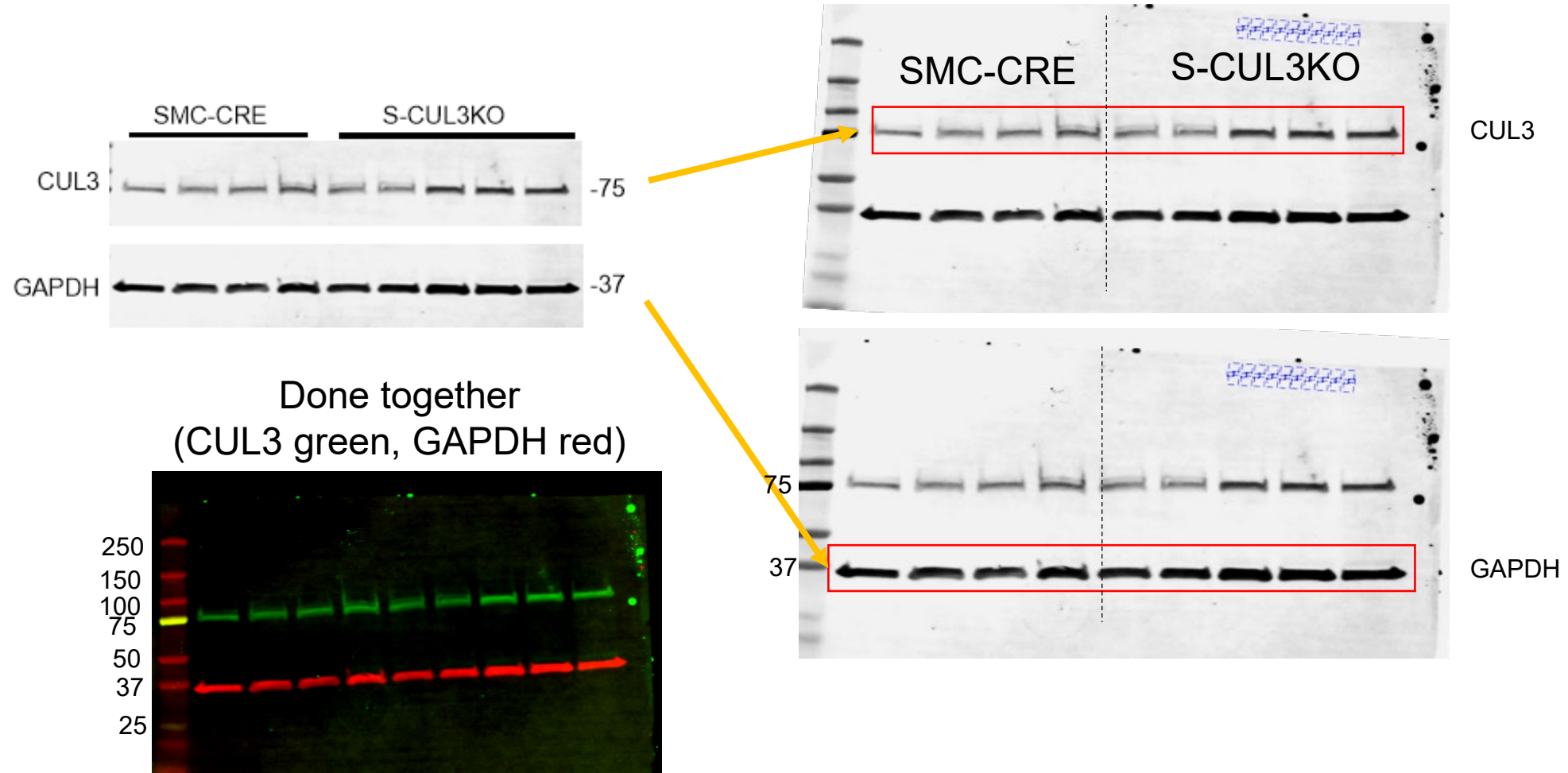
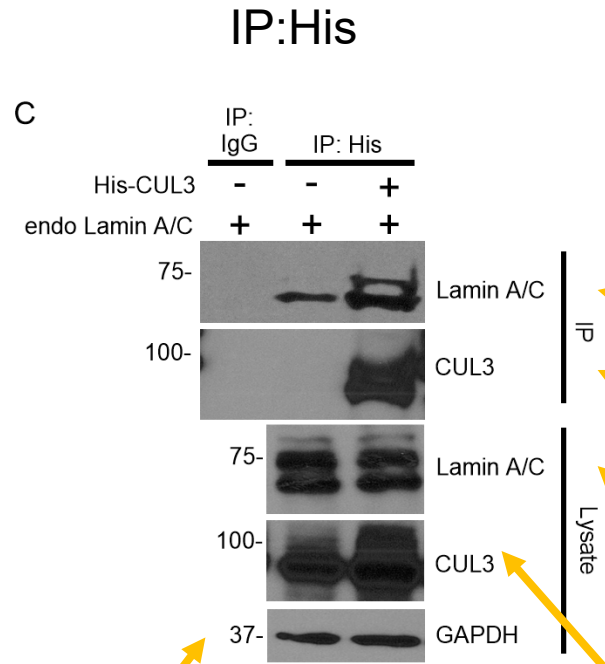


Figure 6C

Full unedited blots for Figure 6C



WCL membranes CUL3 and LMNA run separately

LMNA re-probed for GAPDH

IP Blots Separately

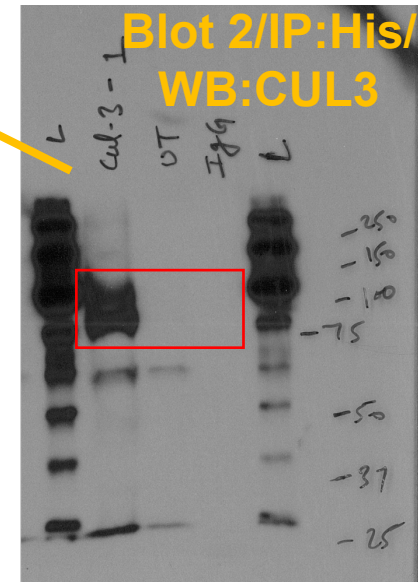
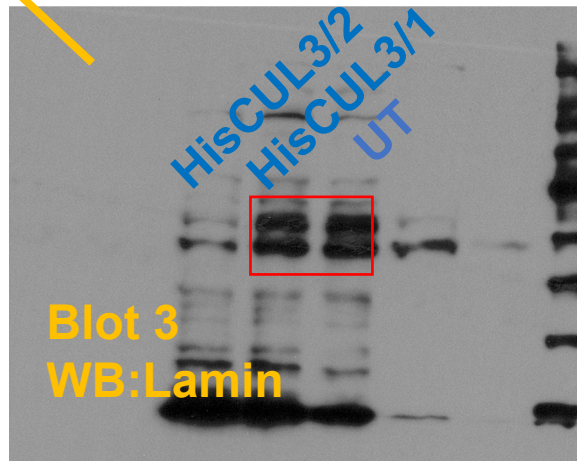
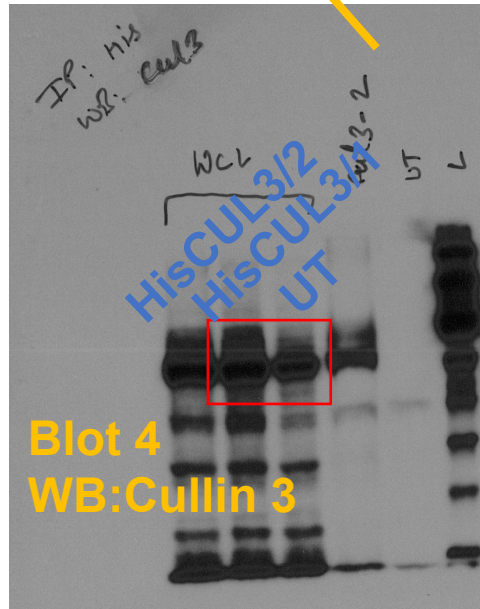
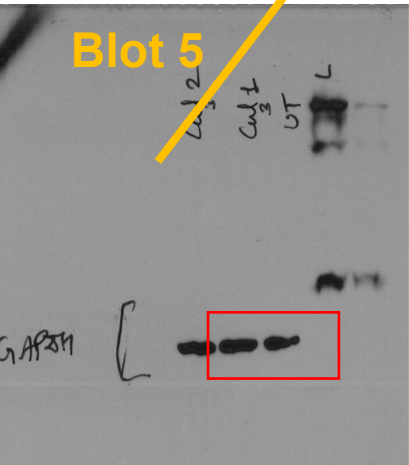
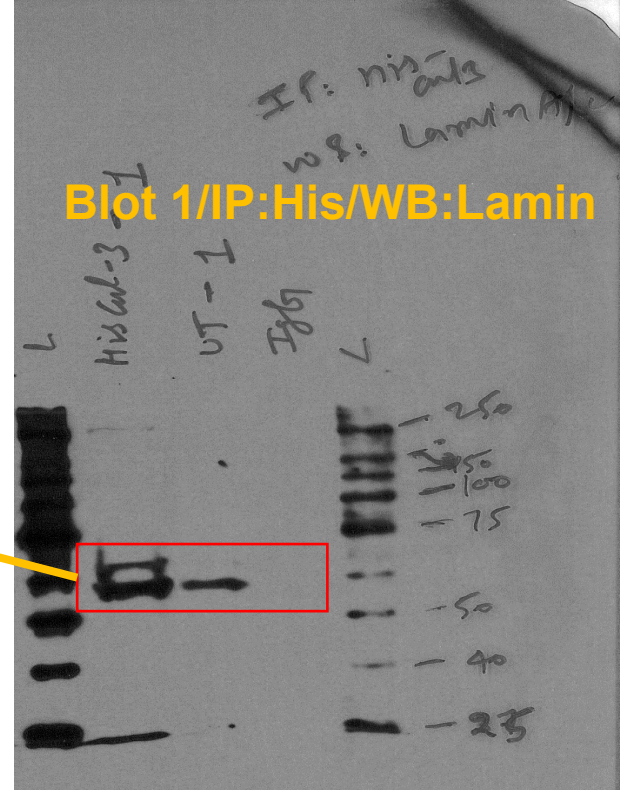
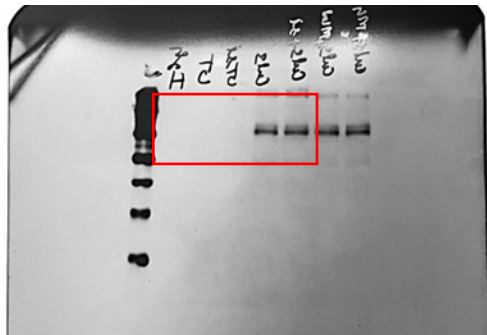
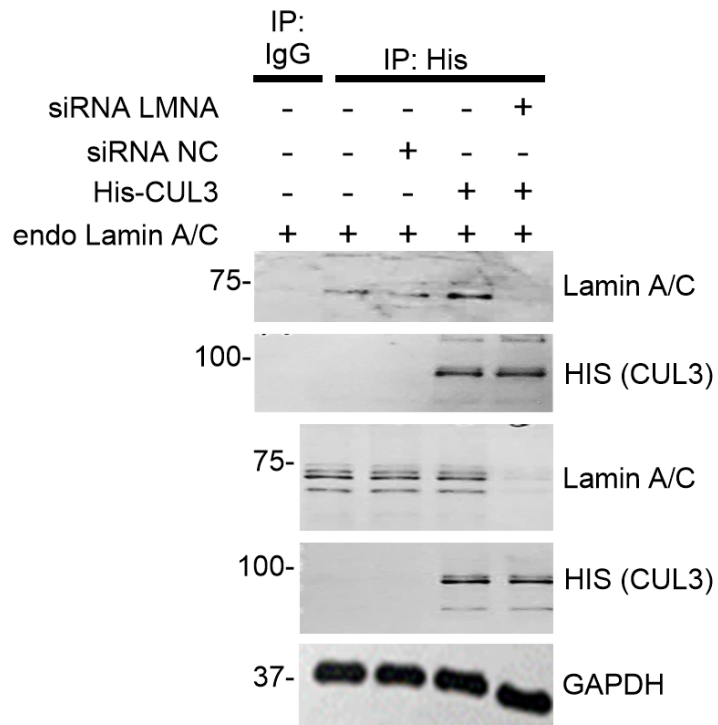


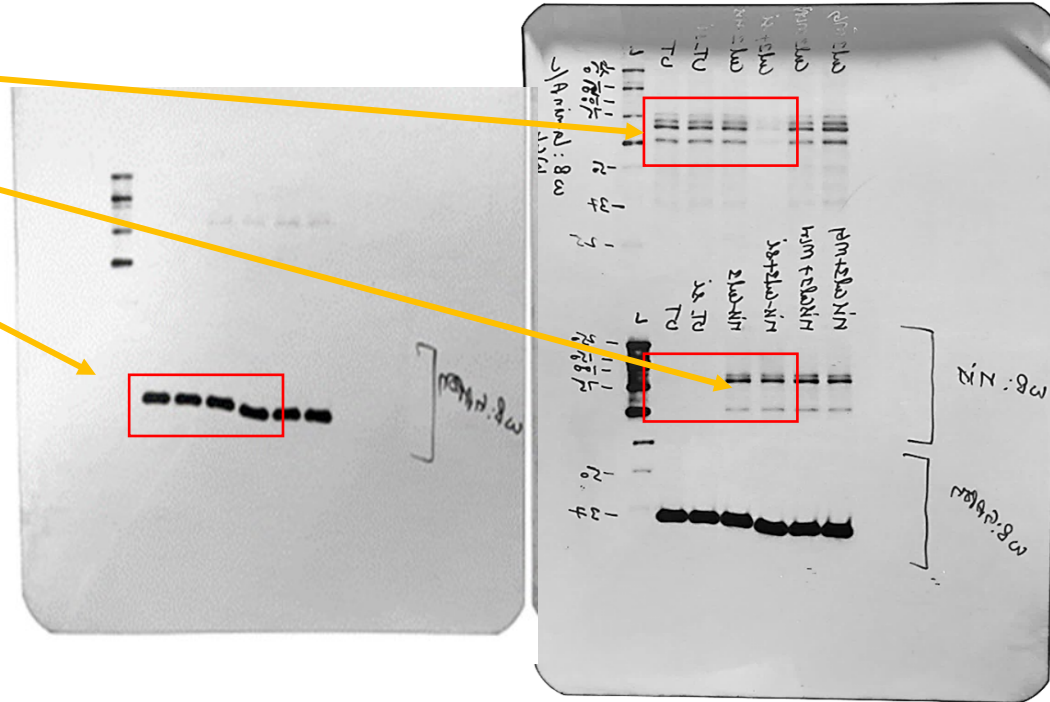
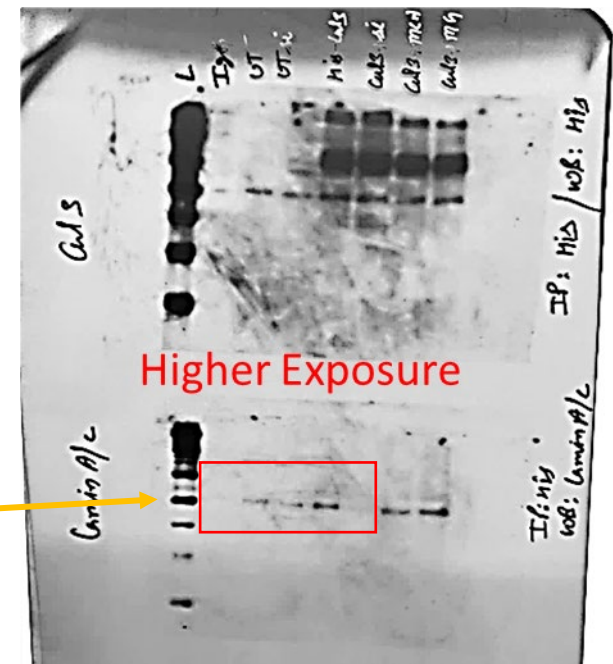
Figure 6D

Full unedited blots for Figure 6D

D



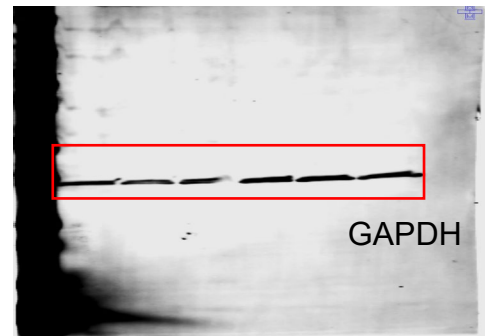
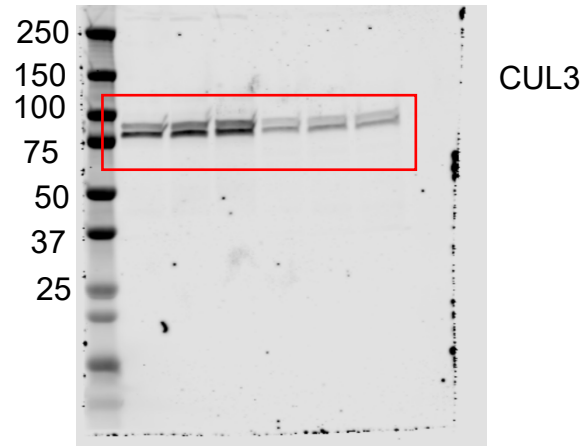
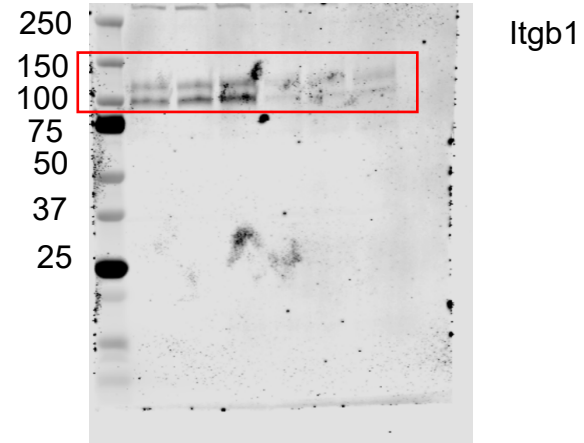
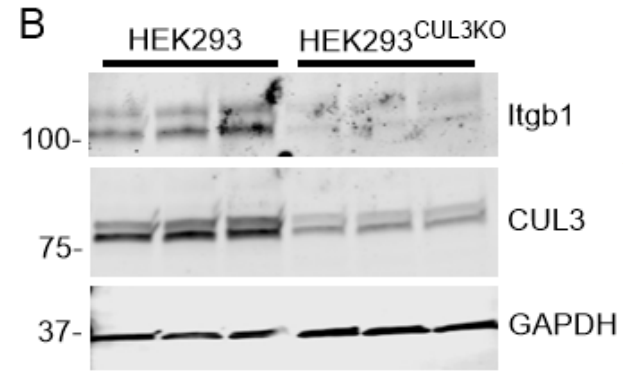
Lane 1: only lysate + IgG
 Lane 2: Empty vector (UT) + His beads



WCL: all run separately
 The membrane was cut to check CUL3-His (top) an GAPDH (bottom)
 IPs run separately

Figure 7B

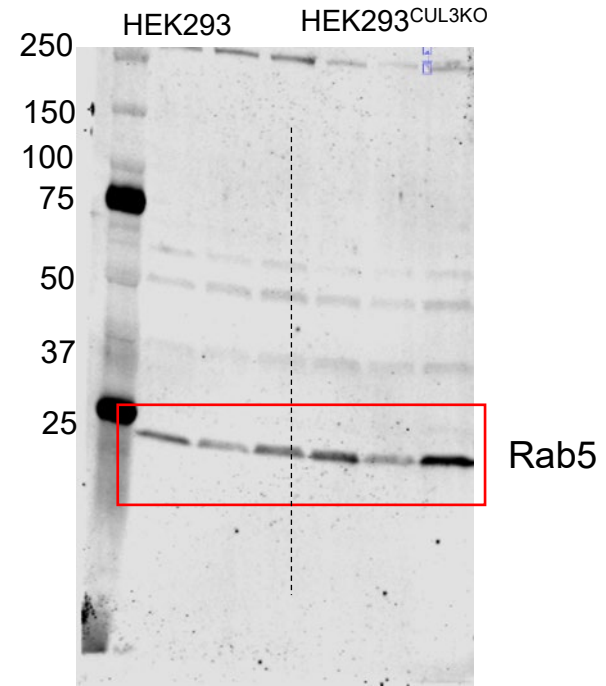
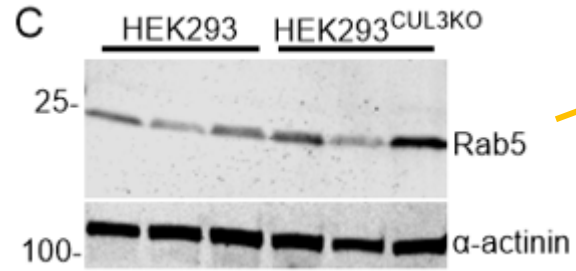
Full unedited blots for Figure 7B



- 1) ITGB1+GAPDH together (LiCor 2 channels)
- 2) re-probed for CUL3

Figure 7C

Full unedited blots for Figure 7C



- 1) Rab5
- 2) α -Actinin

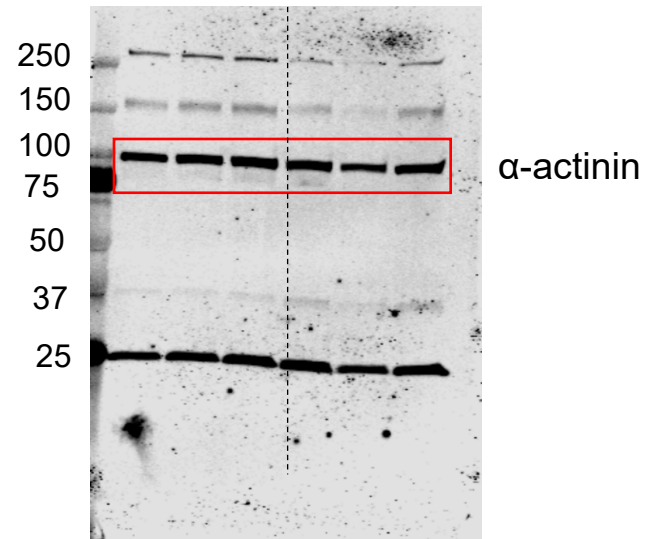
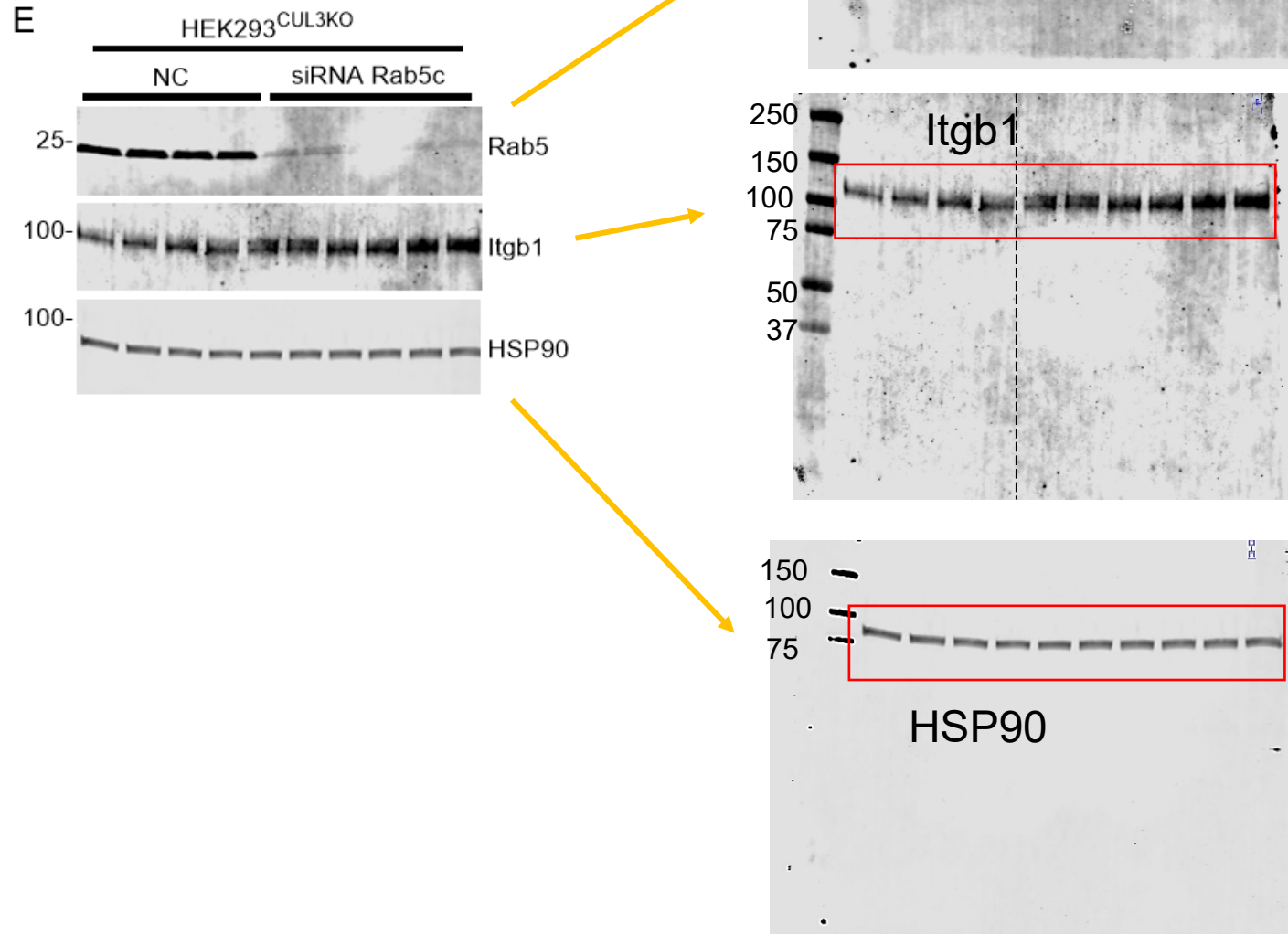


Figure 7E

Full unedited blots for Figure 7E



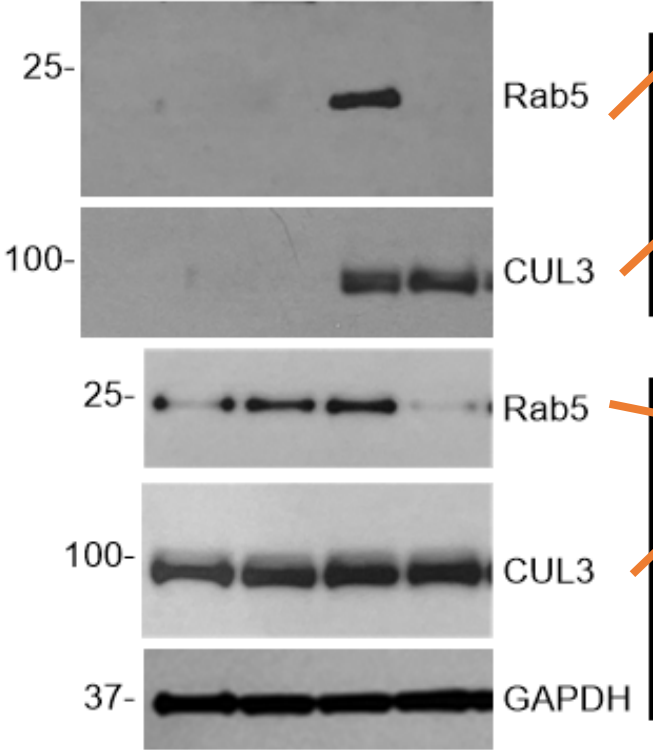
Order of probes.
1) Rab5
2) Itgb1
3) HSP90

Figure 7G Full unedited blots for Figure 7G

G

IP:
IgG IP: His (CUL3)

-	-	-	-	+	siRNA Rab5
-	-	+	-	-	siRNA NC
-	-	-	+	+	His-CUL3
+	+	+	+	+	endo Rab5



Lower
exposure_CUL3

Higher
exposure_CUL3

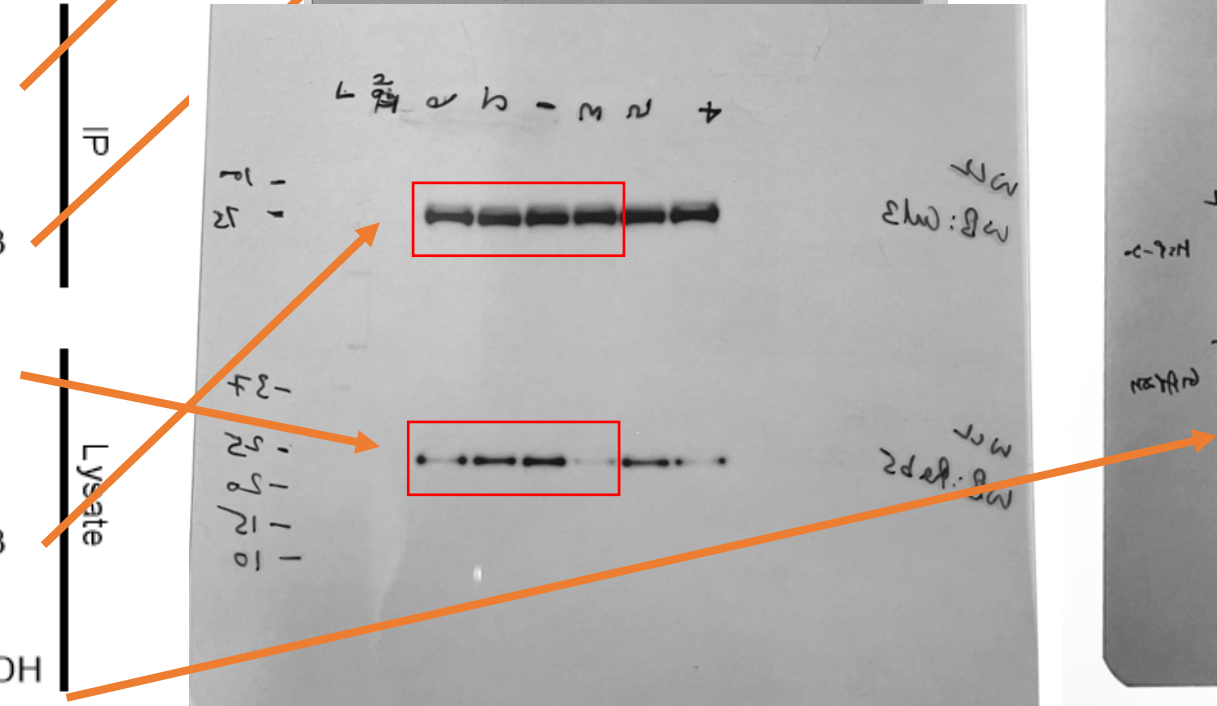
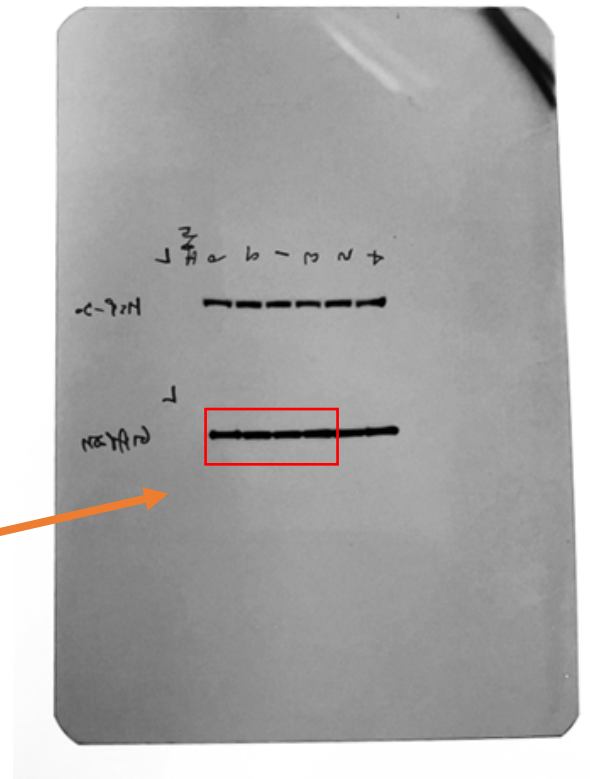
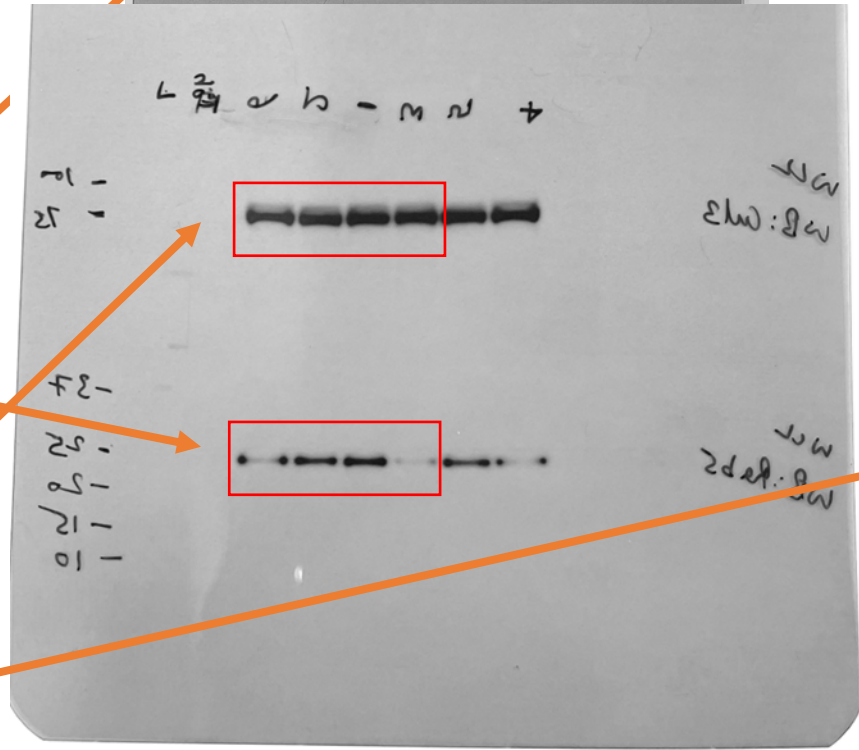
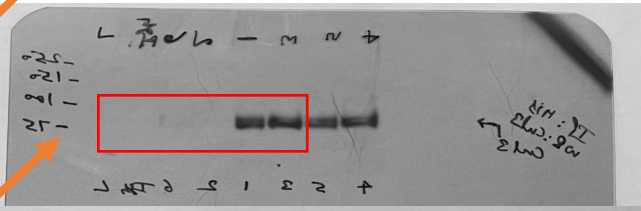
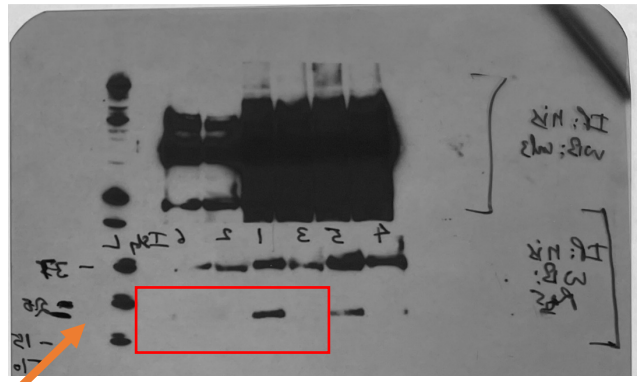
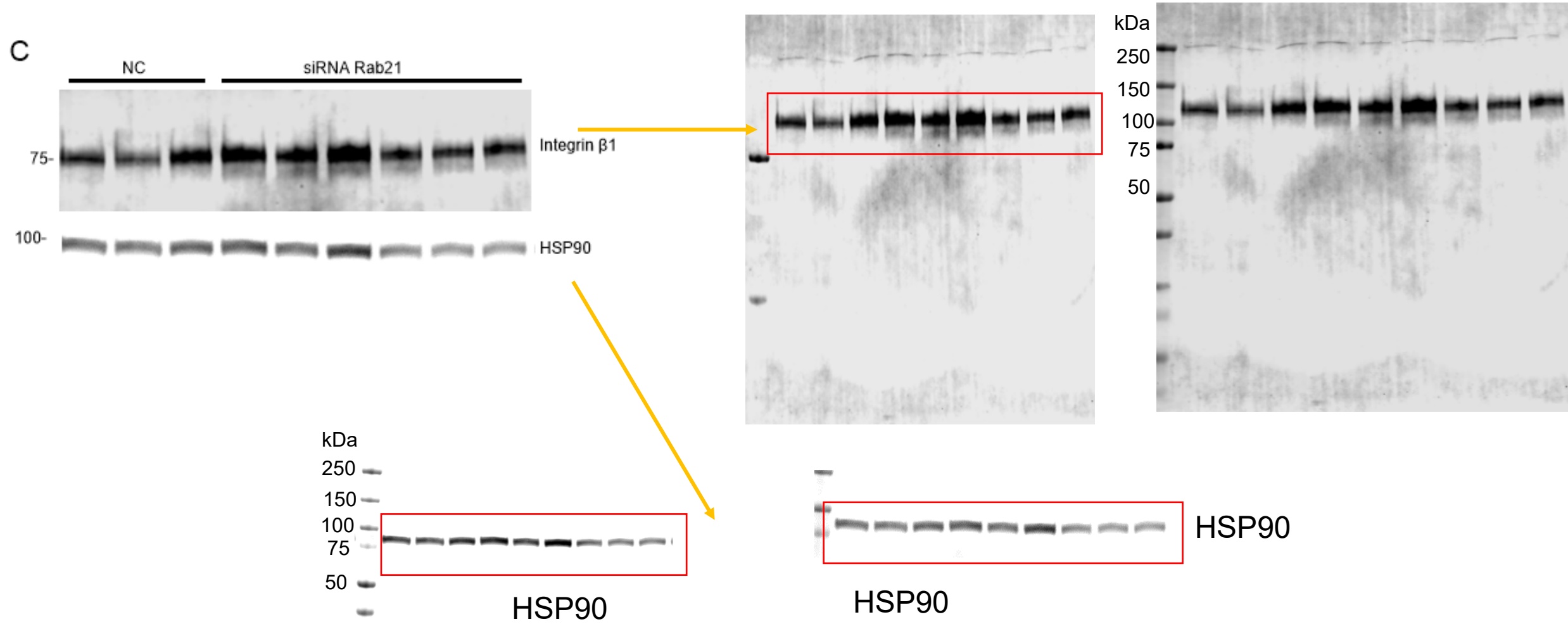


Figure 8C

Full unedited blots for Figure 8C



Same membranes,
Included **channel 2** to reveal all ladder marks